



DDDDDDDD	EEEEEEEEE	LL	EEEEEEEEE	TTTTTTTTT	EEEEEEEEE
DDDDDDDD	EEEEEEEEE	LL	EE	TT	EE
DD DD	EE	LL	EE	TT	EE
DD DD	EE	LL	EE	TT	EE
DD DD	EE	LL	EE	TT	EE
DD DD	EEEEEEE	LL	EEEEEEE	TT	EEEEEEE
DD DD	EEEEEEE	LL	EEEEEEE	TT	EEEEEEE
DD DD	EE	LL	EE	TT	EE
DD DD	EE	LL	EE	TT	EE
DD DD	EE	LL	EE	TT	EE
DD DD	EE	LL	EE	TT	EE
DDDDDDDD	EEEEEEEEE	LLLLLLLLL	EEEEEEEEE	TT	EEEEEEEEE
DDDDDDDD	EEEEEEEEE	LLLLLLLLL	EEEEEEEEE	TT	EEEEEEEEE

....

MM	MM	AAAAAA	PPPPPPPP
MM	MM	AAAAAA	PPPPPPPP
MM	MM	AA	AA PP PP
MM	MM	AA	AA PP PP
MM	MM	AA	AA PP PP
MM	MM	AA	AA PPPP PPPP
MM	MM	AA	AA PPPP PPPP
MM	MM	AAAAAA	PP
MM	MM	AAAAAA	PP
MM	MM	AA	AA PP
MM	MM	AA	AA PP
MM	MM	AA	AA PP
MM	MM	AA	AA PP

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! Object Module Synopsis !  
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Module Name	Ident	Bytes	File	Creation Date	Creator
DELEMAIN	V04-000	1571	\$255\$DUA28:[DELETE.OBJ]DELETE.OLB;1	15-Sep-1984 23:38	VAX-11 Bliss-32 V4.0-742
PURGE	V04-000	1790	\$255\$DUA28:[DELETE.OBJ]DELETE.OLB;1	15-Sep-1984 23:39	VAX-11 Bliss-32 V4.0-742
CVTTIME	V04-000	996	\$255\$DUA28:[SYSOBJ]CLIUTL.OLB;1	15-SEP-1984 23:39	VAX/VMS Macro V04-00
COMMON_FILE_QUALIFIERS	V04-000	2915	\$255\$DUA28:[SYSLIB]SYSBSDLIB.OLB;1	16-Sep-1984 02:23	VAX-11 Bliss-32 V4.0-742
LIBACP	V04-000	606	\$255\$DUA28:[SYSLIB]SYSBSDLIB.OLB;1	16-Sep-1984 02:21	VAX-11 Bliss-32 V4.0-742
MATCH	V04-000	698	\$255\$DUA28:[SYSLIB]SYSBSDLIB.OLB;1	16-SEP-1984 02:18	VAX/VMS Macro V04-00
MATCHNAME	V04-000	72	\$255\$DUA28:[SYSLIB]SYSBSDLIB.OLB;1	16-SEP-1984 02:18	VAX/VMS Macro V04-00
CLIB\$INTERFACE	V04-000	516	\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 00:32	VAX-11 Bliss-32 V4.0-742
CLIB\$GLOBALS	V04-000	0	\$255\$DUA28:[SYSLIB]STARLET.OLB;2	15-SEP-1984 23:38	VAX/VMS Macro V04-00
LIB\$MSGDEF	2-018	0	\$255\$DUA28:[SYSLIB]STARLET.OLB;2	15-SEP-1984 23:43	VAX-11 Message V04-00
SYS\$P1_VECTOR	V04-000	0	\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00
LIBRTL	V04-000	0	\$255\$DUA28:[SYSLIB]LIBRTL.EXE;1	16-SEP-1984 04:00	VAX-11 Linker V04-00

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! Image Section Synopsis !  
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Cluster	Type	Pages	Base Addr	Disk	VBN	PFC	Protection and Paging	Global Sec.	Name	Match	Majorid	Minorid			
DEFAULT_CLUSTER	0	2	00000200		2	0	READ WRITE	COPY ON REF							
	0	17	00000600		4	0	READ ONLY								
	0	1	00002800		21	0	READ WRITE	FIXUP VECTORS							
	253	20	7FFF800		0	0	READ WRITE	DEMAND ZERO							
LIBRTL	3	111	00000000-R		0	0	READ ONLY					LIBRTL_001	LESS/EQUAL	1	11
	4	1	0000DE00-R		0	0	READ WRITE	DEMAND ZERO				LIBRTL_002	LESS/EQUAL		

Key for special characters above:

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! R - Relocatable !  
! P - Protected !  
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! Program Section Synopsis !  
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Psect Name	Module Name	Base	End	Length	Align	Attributes
\$GLOBALS	DELEMAIN	00000200	00000228	0000002C (	44.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	PURGE	00000200	00000227	00000028 (	40.) LONG 2	
		00000228	00000228	00000004 (	4.) LONG 2	
\$OWNS	PURGE	0000022C	00000568	00000340 (	832.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
		0000022C	00000568	00000340 (	832.) LONG 2	
\$CODE	COMMON_FILE_QUALIFIERS	00000600	00001412	00000E13 (	3603.) LONG 2	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
		00000600	00001158	00000B59 (	2905.) LONG 2	
	MATCH	00001159	00001412	000002BA (	698.) BYTE 0	
\$CODES	DELEMAIN	00001414	0000207F	00000C6C (	3180.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	PURGE	00001414	00001882	0000046F (	1135.) LONG 2	
	LIBACP	00001884	00001C21	0000039E (	926.) LONG 2	
	CLISINTERFACE	00001C24	00001E79	00000256 (	598.) LONG 2	
		00001E7C	0000207F	00000204 (	516.) LONG 2	
\$SPLITS	DELEMAIN	00002080	0000222F	000001B0 (	432.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	PURGE	00002080	00002208	0000018C (	396.) LONG 2	
	LIBACP	0000220C	00002227	0000001C (	28.) LONG 2	
		00002228	0000222F	00000008 (	8.) LONG 2	
_CNVCLI_CODE	CVTTIME	00002230	00002587	00000358 (	856.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
		00002230	00002587	00000358 (	856.) LONG 2	
_CNVCLI_STATE	CVTTIME	00002588	00002613	0000008C (	140.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
		00002588	00002613	0000008C (	140.) BYTE 0	
_LIB\$CODE	MATCHNAME	00002614	0000265B	00000048 (	72.) BYTE 0	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
		00002614	0000265B	00000048 (	72.) BYTE 0	
_LIB\$KEYOS	COMMON_FILE_QUALIFIERS	0000265C	0000265C	00000000 (	0.) WORD 1	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
		0000265C	0000265C	00000000 (	0.) WORD 1	
_LIB\$STATES	COMMON_FILE_QUALIFIERS	0000265C	00002665	0000000A (	10.) WORD 1	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
		0000265C	00002665	0000000A (	10.) WORD 1	

## ! Symbol Cross Reference !

Symbol	Value	Defined By	Referenced By ...
CLISDCL_PARSE	00001F4B-R	CLISINTERFACE	
CLISDISPATCH	00001FFC-R	CLISINTERFACE	
CLISGET_VALUE	00001EBF-R	CLISINTERFACE	COMMON_FILE_QUALIFIERS DELEMAIN
CLISNEXT_QUAL	0000203D-R	CLISINTERFACE	
CLISPRESENT	00001E7C-R	CLISINTERFACE	COMMON_FILE_QUALIFIERS DELEMAIN
CLIS_ABSENT	000381F0	CLISGLOBALS	CLISINTERFACE
CLIS_COMMAS	0003FD39	CLISGLOBALS	CLISINTERFACE
CLIS_CONCAT	0003FD29	CLISGLOBALS	CLISINTERFACE
CLIS_CONFQUAL	000312E4	COMMON_FILE_QUALIFIERS	
CLIS_DEFAULTED	0003FD21	CLISGLOBALS	CLISINTERFACE
CLIS_INVALQUAVAL	0003132C	COMMON_FILE_QUALIFIERS	CLISINTERFACE
CLIS_LOCNEG	00038230	CLISGLOBALS	CLISINTERFACE
CLIS_LOCPRES	0003FD31	CLISGLOBALS	CLISINTERFACE
CLIS_NEGATED	000381F8	CLISGLOBALS	CLISINTERFACE
CLIS_NOCOMD	000380B0	CLISGLOBALS	CLISINTERFACE
CLIS_NOSUCHID	0003135C	COMMON_FILE_QUALIFIERS	
CLIS_PRESENT	0003FD19	CLISGLOBALS	CLISINTERFACE
CLIS_QUALMISS	00031344	COMMON_FILE_QUALIFIERS	
CQ_UIC_KEYS	0000265C-R	COMMON_FILE_QUALIFIERS	
CQ_UIC_STATES	0000265C-R	COMMON_FILE_QUALIFIERS	
DC\$COPY_DDX	00000000		
DELSBLOCKS_DELETED	00000214-R	DELEMAIN	WK-CVTTIME PURGE
DELSCLI_STATUS	00000208-R	DELEMAIN	PURGE
DELSCONTEXT	00000204-R	DELEMAIN	PURGE
DELSEXIT_STATUS	0000021C-R	DELEMAIN	
DELSFILES_DELETED	00000210-R	DELEMAIN	PURGE
DELSFILE_ERROR	000017F5-R	DELEMAIN	PURGE
DELSFILE_SIZE	00000218-R	DELEMAIN	PURGE
DELSKEEPVER_VAL	0000020C-R	DELEMAIN	PURGE
DELSSEARCH_ERROR	000017E4-R	DELEMAIN	PURGE
FMGSMATCH_NAME	00002614-R	MATCHNAME	MATCH
INFILE_DESC	00000220-R	DELEMAIN	
LIB\$CHECK_DIR	00001C24-R	LIBACP	
LIB\$CONFIRM_ACT	00000CE7-R	COMMON_FILE_QUALIFIERS	
LIB\$CVT_ATIME	000023B5-R	CVTTIME	
LIB\$CVT_DTB	00002854-RX	LIBRTL	DELEMAIN PURGE
LIB\$CVT_DTIME	000023E0-R	CVTTIME	MATCH
LIB\$CVT_TIME	00002274-R	CVTTIME	
LIB\$FILE_SCAN	00002858-RX	LIBRTL	COMMON_FILE_QUALIFIERS DELEMAIN
LIB\$FREE_VM	00002874-RX	LIBRTL	CLISINTERFACE LIBACP
LIB\$GET_COMMAND	0000285C-RX	LIBRTL	COMMON_FILE_QUALIFIERS CLISINTERFACE
LIB\$GET_VM	00002878-RX	LIBRTL	LIBACP COMMON_FILE_QUALIFIERS PURGE
LIB\$QUAL_FILE_END	000010F5-R	COMMON_FILE_QUALIFIERS	
LIB\$QUAL_FILE_MATCH	00000E8C-R	COMMON_FILE_QUALIFIERS	DELEMAIN PURGE
LIB\$QUAL_FILE_PARSE	00000A2C-R	COMMON_FILE_QUALIFIERS	DELEMAIN
LIB\$COPY_DDX	00002860-RX	LIBRTL	CVTTIME

Symbol	Value	Defined By	Referenced By ...
LIB\$SET_ERASE	00001D1D-R	LIBACP	DELEMAIN COMMON_FILE_QUALIFIERS PURGE
LIB\$SIGNAL	00002868-RX	LIBRTL	DELEMAIN COMMON_FILE_QUALIFIERS PURGE
LIB\$SIG_TO_RET	0000286C-RX	LIBRTL	COMMON_FILE_QUALIFIERS
LIB\$STOP	00002864-RX	LIBRTL	DELEMAIN
LIB\$PARSE	00002870-RX	LIBRTL	COMMON_FILE_QUALIFIERS
LIBS_FILFAIMAT	00159008	LIBMSGDEF	COMMON_FILE_QUALIFIERS PURGE
LIBS_INTLOGERR	0015822C	LIBMSGDEF	COMMON_FILE_QUALIFIERS
LIBS_INVARC	00158234	LIBMSGDEF	COMMON_FILE_QUALIFIERS
LIBS_INVXAB	001583A4	LIBMSGDEF	COMMON_FILE_QUALIFIERS
LIBS_NEGANS	00159010	LIBMSGDEF	COMMON_FILE_QUALIFIERS
LIBS_QUICONACT	00159020	LIBMSGDEF	COMMON_FILE_QUALIFIERS
LIBS_QUIPRO	00159018	LIBMSGDEF	COMMON_FILE_QUALIFIERS PURGE
MATCH	00001159-R	MATCH	DELEMAIN COMMON_FILE_QUALIFIERS
MATCH_DIRECTORY	0000123C-R	MATCH	
MATCH_FILENAME	000011C8-R	MATCH	
PURGE_FILES	00001884-R	PURGE	
PURGE_ODS1_DIRECTORY	000019EF-R	PURGE	DELEMAIN
SCAN_CONTEXT	00000200-R	DELEMAIN	PURGE
STR\$ANALYZE_SDESC	0000284C-RX	LIBRTL	CLISINTERFACE
STR\$COPY_DX	00002848-RX	LIBRTL	CLISINTERFACE
STR\$UPCASE	00002850-RX	LIBRTL	COMMON_FILE_QUALIFIERS
SYSS\$ACTIM	7FFEDE48	SYSSP1_VECTOR	CVTTIME
SYSS\$ASSIGN	7FFEDE50	SYSSP1_VECTOR	LIBACP
SYSS\$BINTIM	7FFEDE58	SYSSP1_VECTOR	CVTTIME
SYSS\$CLI	7FFEDE18	SYSSP1_VECTOR	CLISINTERFACE
SYSS\$CLOSE	7FFEE1B8	SYSSP1_VECTOR	COMMON_FILE_QUALIFIERS PURGE
SYSS\$DASSGN	7FFEDEE0	SYSSP1_VECTOR	LIBACP
SYSS\$ERASE	7FFEE1E0	SYSSP1_VECTOR	DELEMAIN
SYSS\$FAOL	7FFEDF58	SYSSP1_VECTOR	COMMON_FILE_QUALIFIERS
SYSS\$GETDVIW	7FFEE418	SYSSP1_VECTOR	PURGE
SYSS\$GETJPI	7FFEE0D8	SYSSP1_VECTOR	COMMON_FILE_QUALIFIERS
SYSS\$GETTIM	7FFEDF78	SYSSP1_VECTOR	CVTTIME
SYSS\$OPEN	7FFEE208	SYSSP1_VECTOR	COMMON_FILE_QUALIFIERS PURGE
SYSS\$PARSE	7FFEE230	SYSSP1_VECTOR	COMMON_FILE_QUALIFIERS
SYSS\$QIOW	7FFEDE00	SYSSP1_VECTOR	LIBACP
SYSS\$SEARCH	7FFEE248	SYSSP1_VECTOR	LIBACP
VERSION_LIST	00000228-R	PURGE	DELEMAIN

## ! Symbols By Value !

## Value

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00000200 R-SCAN\_CONTEXT  
00000204 R-DELS\_CONTEXT  
00000208 R-DELSCLI\_STATUS  
0000020C R-DELSKEEPVER\_VAL  
00000210 R-DELSFILES\_DELETED  
00000214 R-DELSBLOCKS\_DELETED  
00000218 R-DELSFILE\_SIZE  
0000021C R-DELSEXIT\_STATUS  
00000220 R-INFILDE\_DESC  
00000228 R-VERSION\_LIST  
00000A2C R-LIBSQUA[FILE\_PARSE  
00000CE7 R-LIBSCONFIRM\_ACT  
00000E8C R-LIBSQUAL\_FILE\_MATCH  
000010F5 R-LIBSQUAL\_FILE\_END  
00001159 R-MATCH  
000011CB R-MATCH\_FILENAME  
0000123C R-MATCH\_DIRECTORY  
000017E4 R-DELSSEARCH\_ERROR  
000017F5 R-DELSFILE\_ERROR  
00001884 R-PURGE\_FILES  
000019EF R-PURGE\_ODS1\_DIRECTORY  
00001C24 R-LIBSCHECK\_DIR  
00001D1D R-LIBSSET\_ERASE  
00001E7C R-CLISPRESNT  
00001EBF R-CLISGET\_VALUE  
00001F4B R-CLISDCL\_PARSE  
00001FFC R-CLISDISPATCH  
0000203D R-CLISNEXT\_QUAL  
00002274 R-LIBSCVT\_TIME  
00002385 R-LIBSCVT\_ATIME  
000023E0 R-LIBSCVT\_DTIME  
00002614 R-FMGSMATCH\_NAME  
0000265C R-CQ\_UIC\_KEYS  
00002848 RX-STRSCOPY\_DX  
0000284C RX-STRSANALYZE\_SDESC  
00002850 RX-STRSUPCASE  
00002854 RX-LIBSCVT\_DTB  
00002858 RX-LIBSFILE\_SCAN  
0000285C RX-LIBSGET\_COMMAND  
00002860 RX-LIBSSCOPY\_DDX  
00002864 RX-LIBSTOP  
00002868 RX-LIBSSIGNAL  
0000286C RX-LIBSSIG\_TO\_RET  
00002870 RX-LIBSPARSE  
00002874 RX-LIBSFREE\_VM  
00002878 RX-LIBSGET\_DM  
000312E4 CLIS\_CONFQUAL  
0003132C CLIS\_INVQUAVAL  
00031344 CLIS\_QUALMISS

## Symbols...

## R-CQ\_UIC\_STATES

## Value

Value	Symbol
000313C	CLIS_NOSUCHID
000380E0	CLIS_NOCOMD
000381F0	CLIS_ABSENT
000381F4	CLIS_NEGATED
0003823C	CLIS_LOCNEG
0003FD19	CLIS_PRESENT
0003FD21	CLIS_DEFAULTED
0003FD29	CLIS_CONCAT
0003FD31	CLIS_LOCRES
0003FD39	CLIS_COMMA
0015822C	LIBS_INTLOGERR
00158234	LIBS_INVARC
001583A4	LIBS_INVXAB
00159008	LIBS_FILFAIMAT
00159010	LIBS_NEGANS
00159018	LIBS QUIPRO
00159020	LIBS QUICONACT
7FFEDE00	SYSSDIOW
7FFEDE18	SYSSCLI
7FFEDE48	SYSSASCTIM
7FFEDE50	SYSSASSIGN
7FFEDE58	SYSSBINTIM
7FFEDEE0	SYSSDASSGN
7FFEDF58	SYSSFAOL
7FFEDF78	SYSSGETTIM
7FFEE0D8	SYSSGETJPI
7FFEE1B8	SYSSCLOSE
7FFEE1E0	SYSSERASE
7FFEE208	SYSSOPEN
7FFEE230	SYSSPARSE
7FFEE248	SYSSSEARCH
7FFEE418	SYSSGETDVIW

## Symbols...

Key for special characters above:

Symbol	Definition
U	Universal
R	Relocatable
X	External

Virtual memory allocated:  
 Stack size:  
 Image header virtual block limits:  
 Image binary virtual block limits:  
 Image name and identification:  
 Number of files:  
 Number of modules:  
 Number of program sections:  
 Number of global symbols:  
 Number of cross references:  
 Number of image sections:  
 User transfer address:  
 Number of code references to shareable images:  
 Image type:  
 Map format:  
 Estimated map length:

00000200 000029FF 00002800 (10240. bytes, 20. pages)  
 20. pages  
 1. 1: ( 1: block)  
 2. 21: ( 20: blocks)  
 DELETE V04-000  
 6.  
 12.  
 14.  
 315.  
 188.  
 6.  
 00001414  
 13.  
 EXECUTABLE.  
 FULL WITH CROSS REFERENCE in file \_S255\$DUA28:[DELETE.LIS]DELETE.MAP;1  
 85. blocks

#### Performance Indicators

Command processing:  
 Pass 1:  
 Allocation/Relocation:  
 Pass 2:  
 Map data after object module synopsis:  
 Symbol table output:  
 Total run values:

	Page Faults	CPU Time	Elapsed Time
Command processing:	136	00:00:00.41	00:00:02.52
Pass 1:	168	00:00:01.62	00:00:14.33
Allocation/Relocation:	32	00:00:00.16	00:00:01.25
Pass 2:	51	00:00:00.77	00:00:05.60
Map data after object module synopsis:	22	00:00:00.70	00:00:01.19
Symbol table output:	1	00:00:00.03	00:00:00.38
Total run values:	410	00:00:03.69	00:00:25.27

Using a working set limited to 1350 pages and 77 pages of data storage (excluding image)

Total number object records read (both passes): 533  
 of which 259 were in libraries and 23 were DEBUG data records containing 1663 bytes

Number of modules extracted explicitly = 3  
 with 8 extracted to resolve undefined symbols

74 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/EXE:EXES:DELETE/MAP:MAPS:DELETE/CROSS/FULL/NOTRACE LIBS:DELETE/LIB/INCLUDE=(DELEMAIN,PURGE),RESOJJS:(CLIUTL/LIB/INCLUDE=(CVTTIME),SYSSINPUT/OPTION  
 PSECT=\$SPLIT\$,EXE

0101 AH-BT13A-SE  
VAX/VMS V4.0

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SSIK  
LIS

DELETE

DELEMAIN  
LIS

DELTA  
LIS

SSITAB  
LIS

DELETE  
MAP

DELTA

DELTA  
MAP

SSIU  
LIS

PURGE  
LIS

SSIUW  
LIS

STRUDEF  
LIS

S0DELTA  
MAP

SSIDISP  
LIS

DELETE  
REQ